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(54) Enzymatic detergent composition.

(57) The invention relates to a detergent composition comprising lipases. By inclusion of a certain immunologically defined class of lipases in a detergent composition which comprises as detergent-active material solely an anionic synthetic detergent, and as builder a water-soluble inorganic or organic builder salt, an improved overall detergency is obtained. The builder salt is typically sodium tripolyphosphate or sodium carbonate, and the lipase is typically obtained from certain Pseudomonas or Chromobacter strains.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	DE-A-1 932 981 (TOYO JOZO K.K.) * Page 10, lines 11-14; claims 1,3 * ----	1,5	C 11 D 3/386 C 12 N 9/20
D,A	US-A-3 950 277 (R. STEWART) * Example 1; column 3, lines 5-55; column 5, lines 30-41 * ----	1-4	
A	DE-A-2 061 033 (HENKEL) * Examples; claims * ----	1-4,8,9	
A	CHEM. ZENTRALBLATT, no. 33-1296, 1965, page 10283, no. 1291; J.A. ALFORD et al.: "Die Wirkung mikrobieller Lipasen auf natürliche Fette und synthetische Triglyceride", & J. LIPID RES. 5, 390-94, 1964; BELTSVILLE, Md., U.S. AGRICULT. DEP., AGRICULT. RES. SERV., EASTERN UTILIZATION RES. AND DEVELOPMENT DIV. MEAT LABOR. * Abstract * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 11 D C 12 N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-08-1988	Examiner PFANNENSTEIN H.F.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			